Title: Associative Database Scanning And Information Retrieval Inventor(s): Indeck et al. Express Mail No. EV328618202US Docket # 53047/44791 1/6 28 DISK CONTROLLER DISK CACHES **@** 32 · - 30 CPU 0 22 36 -AMU 24 NETWORK MICRO-PROCESSOR OR PLD INTERFACE **(B) NETWORK** -20 38 OTHER FIG.1 COMPUTER 40 SYSTEM DIGITAL TO BUS OR CACHE DECODE **EDAC ANALOG**

FIG. 1A

USUALLY

DEDICATED

TYPICALLY NOT REPLICATED

BUT MAY BE

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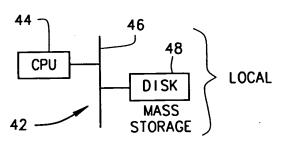
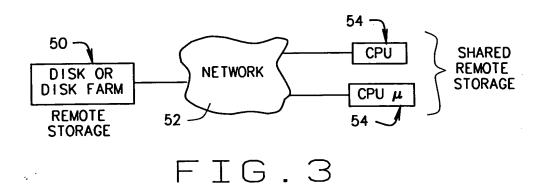


FIG.2



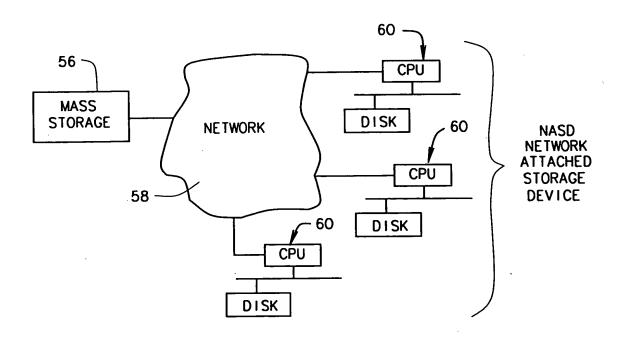


FIG.4

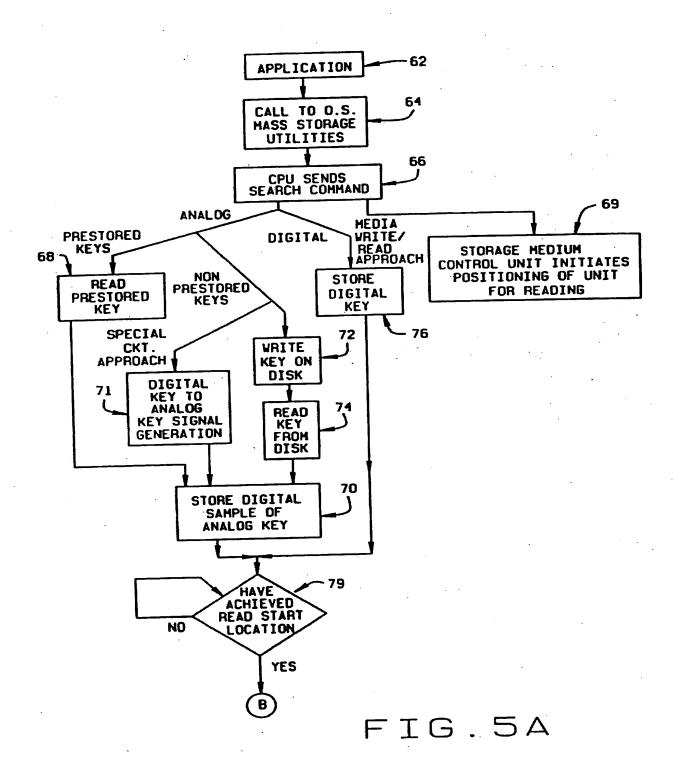
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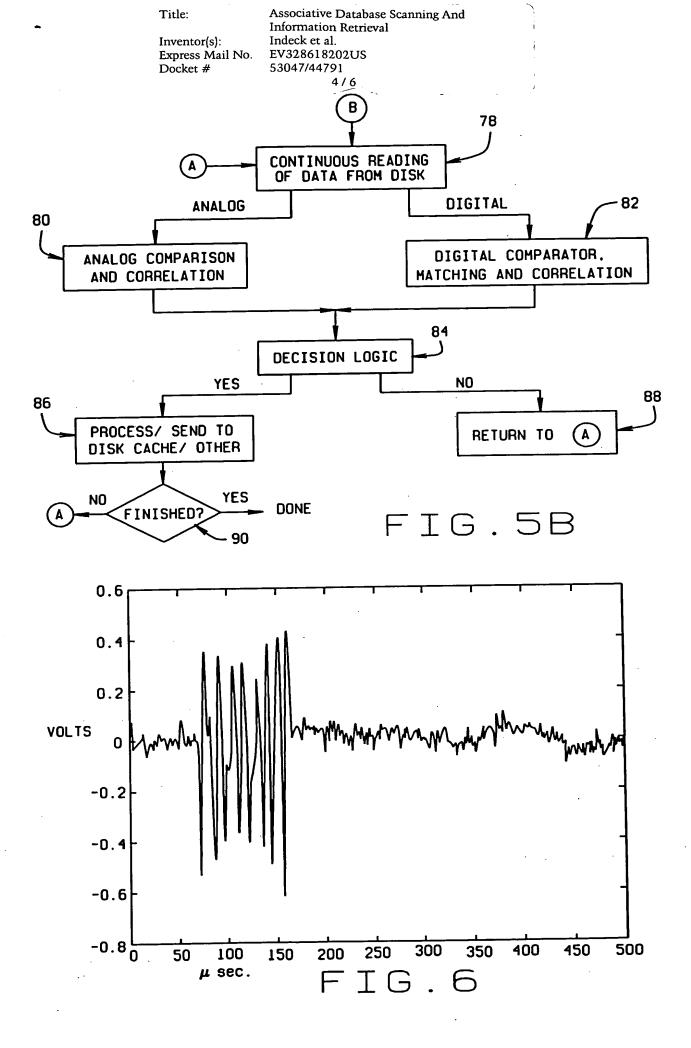
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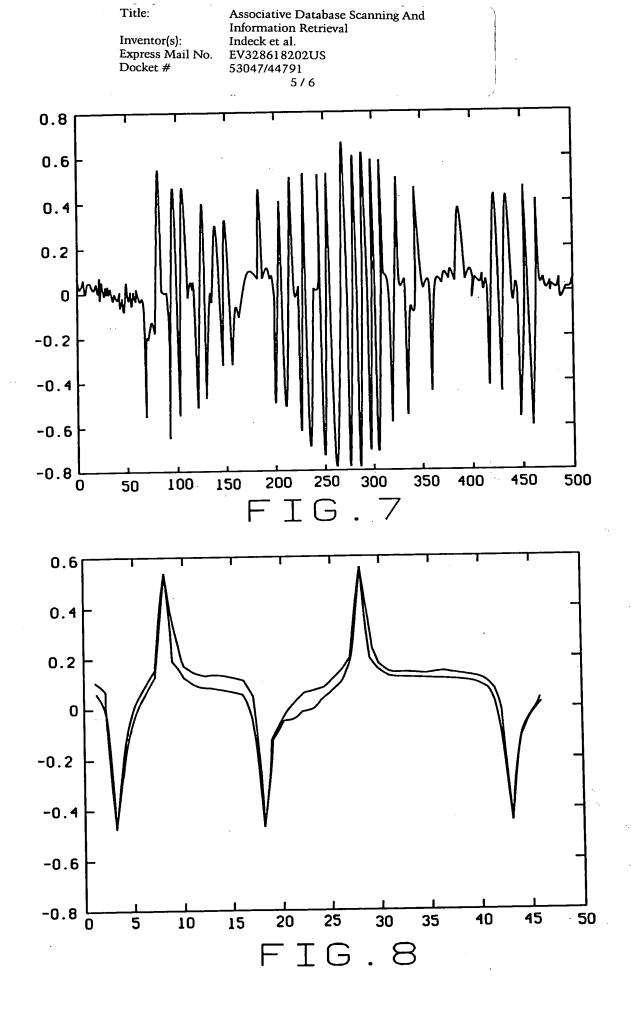
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FIG. 10

250

200

150

300

350

400

450

-0.8<mark>L</mark>

50

100